

**To:** Shari.Ring@cadmusgroup.com[Shari.Ring@cadmusgroup.com]; Rao, Kate[Rao.kate@epa.gov]  
**Cc:** JAMES D WALKER [Ex. 6 - Personal Privacy]umrill, Nancy[Rumrill.Nancy@epa.gov]  
**From:** Greenberg, Leslie  
**Sent:** Tue 6/6/2017 10:20:40 PM  
**Subject:** RE: Gunnison Copper Project - Internal/External Review

Hi Shari,

I will defer to Kate on the potential exceedance of time for this work and you will have a better idea of the total hours needed. She will be back on Monday, 6/12/17.

Thanks,

Leslie

Leslie Ann Greenberg

EPA Region 9

Drinking Water Protection Section WTR 3-2

75 Hawthorne St.

San Francisco, CA 94105

Telephone: (415) 972-3349

E-mail: [Greenberg.leslie@epa.gov](mailto:Greenberg.leslie@epa.gov)

**From:** Shari Ring [mailto:Shari.Ring@cadmusgroup.com]

**Sent:** Tuesday, June 6, 2017 1:31 PM

**To:** Rao, Kate <Rao.kate@epa.gov>; Greenberg, Leslie <Greenberg.Leslie@epa.gov>

**Cc:** JAMES D WALKER <j[REDACTED]n>; Rumrill, Nancy  
<Rumrill.Nancy@epa.gov>  
**Subject:** FW: Gunnison Copper Project - Internal/External Review

Hi Kate and Leslie,

Just to keep you in the loop, Nancy asked us to look at ADEQ's aquifer protection permit to identify any inconsistencies with the UIC permit conditions. Jim expects that this may take considerable time. (Cadmus will support him to limit the calendar time, knowing that this is an important consideration.)

We've already agreed that finishing the draft permit will extend beyond June 7. Once we have an internal draft of the permit conditions, we can probably give a better estimate for delivering a draft.

It is likely that we will exceed the initial [REDACTED] (between Jim and Cadmus), and I wanted to check with you before that happens. Please advise. Again, I suspect we'll have a better idea of the total that will be needed later this week.

Shari Ring

The Cadmus Group, Inc.

703.247.6159

**From:** JAMES D WALKER [mailto:j[REDACTED]]  
**Sent:** Monday, June 05, 2017 4:54 PM  
**To:** Shari Ring <Shari.Ring@cadmusgroup.com>  
**Subject:** FW: Gunnison Copper Project - Internal/External Review

Hi Shari,

These are the ADEQ Fact sheet and Draft Permit documents. I will review these for potential conflicts with the UIC draft permit conditions I am working on. That will add considerable time to the draft permit task. I have completed a first pass at the UIC draft permit conditions, but need to go through those once more to compare to the ADEQ draft permit conditions and fine tune the UIC permit conditions.

I plan to send the preliminary version to you by the end of the week. I used the Florence Copper permit as a template and most of the language is “boilerplate”, but there are numerous conditions unique to the Gunnison Project. There are quite a number of place-holder comments to be resolved when we receive the amended permit application.

Thanks,

Jim

**From:** Rumrill, Nancy  
**Sent:** Monday, June 5, 2017 1:31 PM  
**To:** JAMES D WALKER  
**Subject:** FW: Gunnison Copper Project - Internal/External Review

Hi Jim,

Please consider in preparing our draft conditions and highlight any potential conflict. This is the our first time seeing this.

Thanks, Nancy



*Nancy Rumrill ([rumrill.nancy@epa.gov](mailto:rumrill.nancy@epa.gov))*

*Drinking Water Protection Section (WTR-3-2)*

*US EPA, Region IX*

*75 Hawthorne St.*

*San Francisco, CA 94105*

*Phone (415) 972-3293*

**From:** Vimal Chauhan [<mailto:Chauhan.Vimal@azdeq.gov>]

**Sent:** Monday, June 5, 2017 12:11 PM

**To:** Rumrill, Nancy <[Rumrill.Nancy@epa.gov](mailto:Rumrill.Nancy@epa.gov)>

**Subject:** FW: Gunnison Copper Project - Internal/External Review

Hi Nancy,

I forgot to copy you on the below email. I have received comments from Excelsior and we made some minor modifications. David Haag and I are going through it one more time and then we will be sending it to Excelsior again for one last look over before we intend to public notice.

I will copy you on the revised version.

Vimal Chauhan

Groundwater Section

Arizona Department of Environmental Quality

1110 W. Washington Street

Phoenix, Arizona 85007

Phone: (602) 771-4362

Fax: (602) 771-4674



Please consider the environment before printing this e-mail.

**From:** Vimal Chauhan

**Sent:** Friday, June 02, 2017 1:49 PM

**To:** Rebecca Sawyer <[rsawyer@excelsiormining.com](mailto:rsawyer@excelsiormining.com)>; 'Stephen Twyerould PhD.' <[stwyerould@excelsiormining.com](mailto:stwyerould@excelsiormining.com)>; 'Doug Bartlett' <[DBartlett@clearcreekassociates.com](mailto:DBartlett@clearcreekassociates.com)>; 'Alison Jones' <[ajones@clearcreekassociates.com](mailto:ajones@clearcreekassociates.com)>; PAULAXEL@aol.com

**Cc:** David M. Haag <[Haag.David@azdeq.gov](mailto:Haag.David@azdeq.gov)>; Luke Peterson <[Peterson.Luke@azdeq.gov](mailto:Peterson.Luke@azdeq.gov)>; David W. Dunaway <[Dunaway.David@azdeq.gov](mailto:Dunaway.David@azdeq.gov)>; Tracy S. Bunch <[Bunch.Tracy@azdeq.gov](mailto:Bunch.Tracy@azdeq.gov)>; Patrick Adams <[Adams.Patrick@azdeq.gov](mailto:Adams.Patrick@azdeq.gov)>; Trevor Baggioro <[Baggioro.Trevor@azdeq.gov](mailto:Baggioro.Trevor@azdeq.gov)>; Roxanne J. Linsley <[Linsley.Roxanne@azdeq.gov](mailto:Linsley.Roxanne@azdeq.gov)>; Isa Valdez <[Valdez.Isa@azdeq.gov](mailto:Valdez.Isa@azdeq.gov)>

**Subject:** Gunnison Copper Project - Internal/External Review

Attached are the permit and factsheet for internal/external review. Please review and provide any comments (in track changes) no later than June 9, 2017.

Vimal Chauhan

Groundwater Section

Arizona Department of Environmental Quality

1110 W. Washington Street

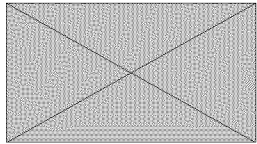
Phoenix, Arizona 85007

Phone: (602) 771-4362

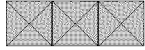
Fax: (602) 771-4674



**Please consider the environment before printing this e-mail.**



Follow us on social media:



*This email message and its contents are for the sole use of the intended recipient or recipients and may contain confidential and privileged information. Any unauthorized review, use, disclosure, or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply email and destroy all copies of the original message.*